



Michael O'Leary, BSc, PGeo
Senior Geologist

Education

1974 BSc Geology,
Eastern Illinois University

Professional Experience

2002 - **H&R Block Financial**
2006 Investment Representative

1999 - **Edward Jones Investments**
2001 Investment Representative

1987 - **Power Resources Inc/Cameco Corporation**
1999 Wellfield Production Superintendent

- Management of 34 employees.
- Supervision of 2 uranium extraction facilities, wellfield operation to feed these facilities, surface and sub-surface construction of the wellfields.
- Budget preparation
- Supervision of geophysical well logging and surveying
- Well design of monitor wells, injection and production wells at the in-situ mining facility.
- Scheduling of contract drilling rig activities.
- Coordination of efforts for delineation program.
- Landowners relations.
- Specifying, bidding, and negotiating the acquisition of construction materials.
- Coordination with the geology department for future planning.

1978 –
1987

Everest Minerals Corporation

Field Geologist

- Supervision of up to 6 exploration rigs, ordering drilling supplies, cuttings description, field interpretation of data to enhance selection of holes to be drilled.
- Landowner relations.
- Field link between chief geologist and remote exploration locations, supervision of contract labor.
- Surveying drilling locations and geophysical logging with Gearhart-Owens analog equipment.
- Field supervision of cased well and monitor well construction.
- Coordination of well design and completion intervals with chief geologist and chief engineer.
- Supervision of 2 backhoes, 2 logging trucks, casing crews, and 6 cased well rigs.
- Procurement of all necessary materials to complete the cased well drilling program.

1976 -
1978

Exploration Logging

Head Logging Geologist, Oil Exploration

- Monitoring the occurrence of hydrocarbons by usage of chromatograph analysis, description of cuttings, monitoring penetration rates, H₂S monitoring, and liaison for the company/client interaction.

1974 -
1976

John L. Carroll and Associates

Field Geologist, Fluorspar exploration

- Field supervision of 3 core rigs, core description, sample preparation for assay, landowner relations, utilization of Sperry-Sun directional camera to determine hole direction and drift.

Professional Designations

Professional Geologist
State of Wyoming License # PG-1674

1998

Supervisory Safety Course

1993 - 1998

Hazardous Waste Operations and Emergency Response Courses

1990, 1991, 1998

Supervisory Skills I and II

1997

Successful Negotiating Course (Karrass)

- 1994 The Accounting Game
- 1992 Outdoor Action Conference/Fundamentals of Monitoring Well
Design and Groundwater Sampling
- NASD Series 7 license
- NASD Series 63 license
- NASD Group 1 license